

**Job Title:** Irrigation Pump Mechanic

**Status:** Non Exempt

**Department:** Vineyard

Irrigation Pump Mechanic will maintain agricultural production and quality by ensuring year-round operation of irrigation equipment, pumps, farm machinery, and participates in seasonal farming operations. Will service, repair, & replace industrial pumps, motors, and related equipment used for irrigation pump stations & filter systems. Must be self-motivated, possess good communication skills.

**Compensation/Salary:** DOE \$24 - \$30 per hour

**Requirements:**

- 3 years minimum relevant mechanical experience with irrigation pumps required
- Electrical and Welding experience preferred
- Valid driver's license and clean MVR
- Bilingual is a plus

**Responsibilities & Duties:**

- Ensure operation of machinery and mechanical equipment by completing preventive maintenance requirements on center pivots, irrigation systems above and below ground, tractors, engines, motors, pneumatic tools; following diagrams, sketches, operations manuals, manufacturer's instructions, and engineering specification; troubleshooting malfunctions.
- Inspect, diagnose, and perform major and minor repair work on motors, pumps, hydraulic equipment, compressors, controls, valves and related equipment.
- Locates sources of problems by observing mechanical devices in operation, listening for problems, using precision measuring and testing instruments
- Removes defective parts by dismantling devices, using hoists, cranes, and hand and power tools examining form and texture of parts.
- Adjust functional parts of devices and control instruments by using hand, electric, and air-driven tools, levels, and straightedges.
- Informs Equipment Manager of routine preventive maintenance techniques; monitoring compliance.
- Fabricate, and modify repair parts by using machine shop instrumentation and equipment.
- Maintains equipment parts, and supplies inventories by checking stock to determine inventory level, anticipating needed equipment, parts, and supplies; communicating the needs to the Shop Manager.
- Provides mechanical maintenance information by answering questions and requests.
- Maintains continuity among work teams by documenting and communicating actions, irregularities, and continuing needs.
- Maintains safe and clean working environment by complying with procedures, rules, and regulations.

- Maintains all maintenance logs on assigned work orders. Sees that company tools and equipment are maintained properly. Ensures timely and proper completion of work orders.
- Promotes and exhibits strong safety practices,
- Adhere to the Lockout / Tagout training program by taking the steps and standards to properly shut down the machinery, isolating it from the energy source and prevent the release of hazardous energy and notifying team members or those affected of this procedure to ensure the safety of every individual.
- Be available, especially during harvest, for after-hours duties to include maintaining harvest equipment.
- Able to drive and operate farm equipment such as tractor as needed.
- Perform miscellaneous duties as needed such as assisting in repair of equipment.
- Perform other duties as assigned.

### **Skills:**

**Plans and Aligns.** Excellent organizational and time management skills. Must be able to prioritize, organize and work independently with minimal supervision and remain productive at all times. Self-motivated, willing to accept responsibility and make good decisions.

**Collaborates:** Ability to professionally and effectively interact with all levels of employee and personnel. Must be able to work in a team environment and possess problem solving skills.

**Communicate Effectively:** Excellent interpersonal communication skills both written and verbal. Able to interpret a variety of instructions furnished in written, verbal, diagram or schedule form.

**Adaptability:** Must be able to work flexible hours to include Nights, weekends, holidays and overtime when needed.

**Agricultural Knowledge:** Working knowledge of irrigation systems above and below ground and agricultural equipment operation and maintenance. Ability to operate (or learn to operate) necessary equipment. **Mechanical Skills:** Requires skills in welding, electrical, troubleshooting, and maintenance & repair of irrigation and agricultural equipment. Prior experience working on pivots, pumps, and other irrigation equipment, pipe installations and repair and experience with farm machinery and tractors.

### **Physical Demands**

- Able to independently lift & carry objects up to 50 lbs.
- Easily able to reach, bend, twist, kneel, stoop, squat, crouch
- Able to sit, stand, bend and walk for long periods of time.
- Ability to work extended hours during the day, and work on weekends as needed.

### **Benefits**

- Competitive Salary (DOE)
- Company vehicle for work and commuting contingent of an insurable driving record.
- 401(K), Medical, Dental, Vision and Life Insurance / Holiday, Vacation, and PTO

Applicants must be self-motivated and energetic individual who can work on his/her own when necessary. The job will not be limited to the responsibilities listed above, and involvement with other vineyard activities will be available on a regular basis. This is a great opportunity to work with a variety of vineyard farming systems in a premium viticultural area.